

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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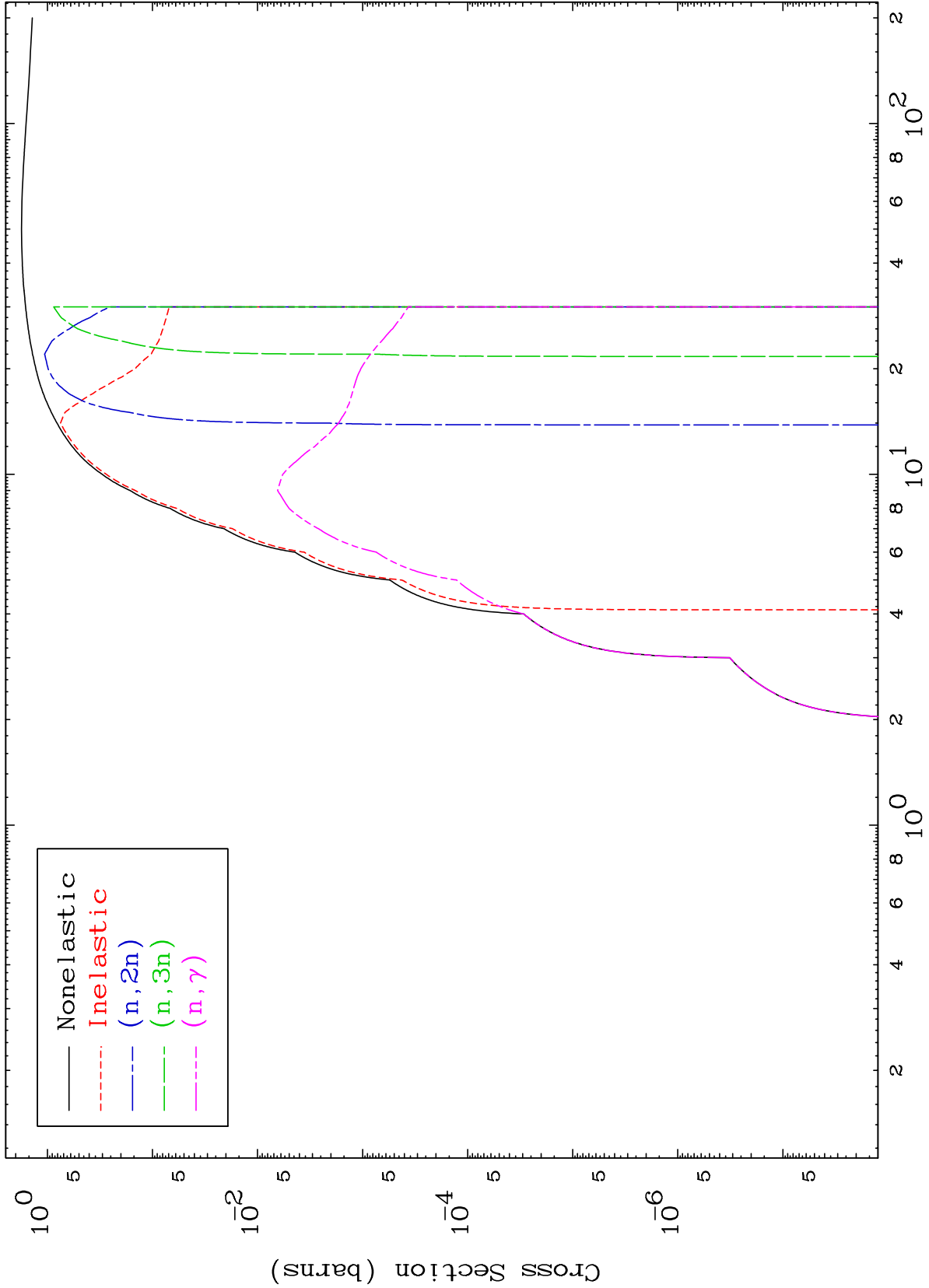
Tele: 925-443-1911

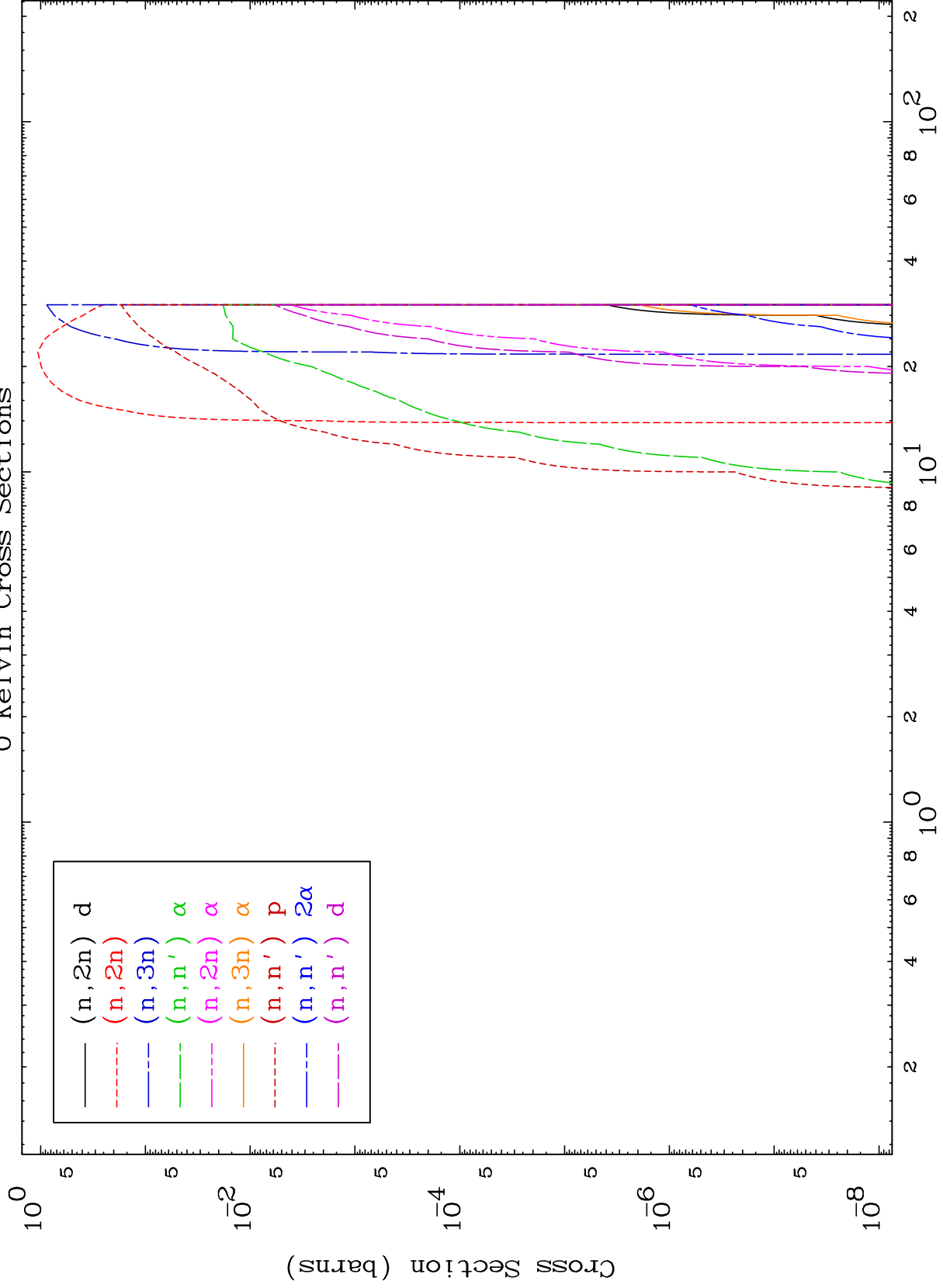
E.Mail:redcullen1@comcast.net

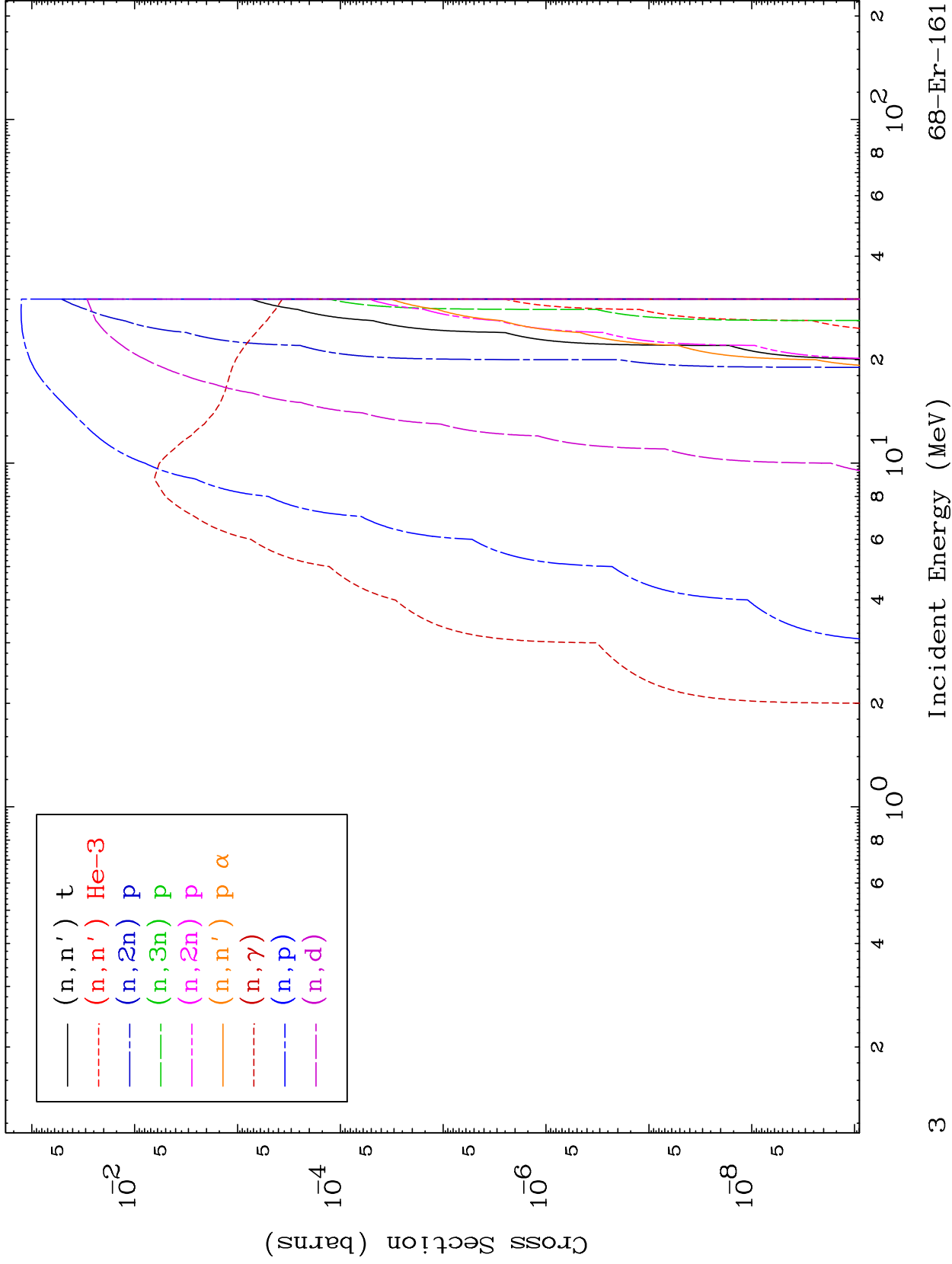
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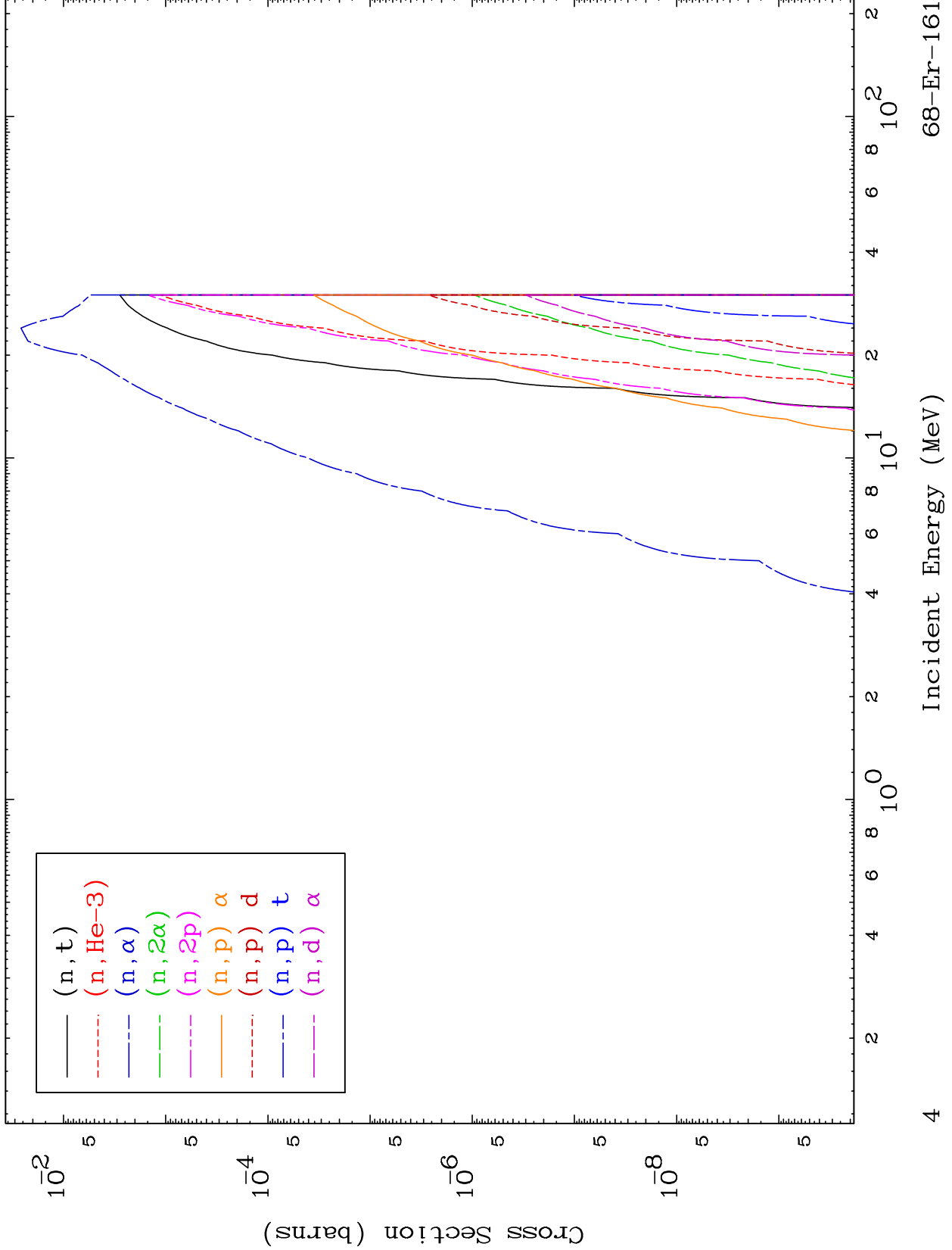
Press Mouse Button to Start

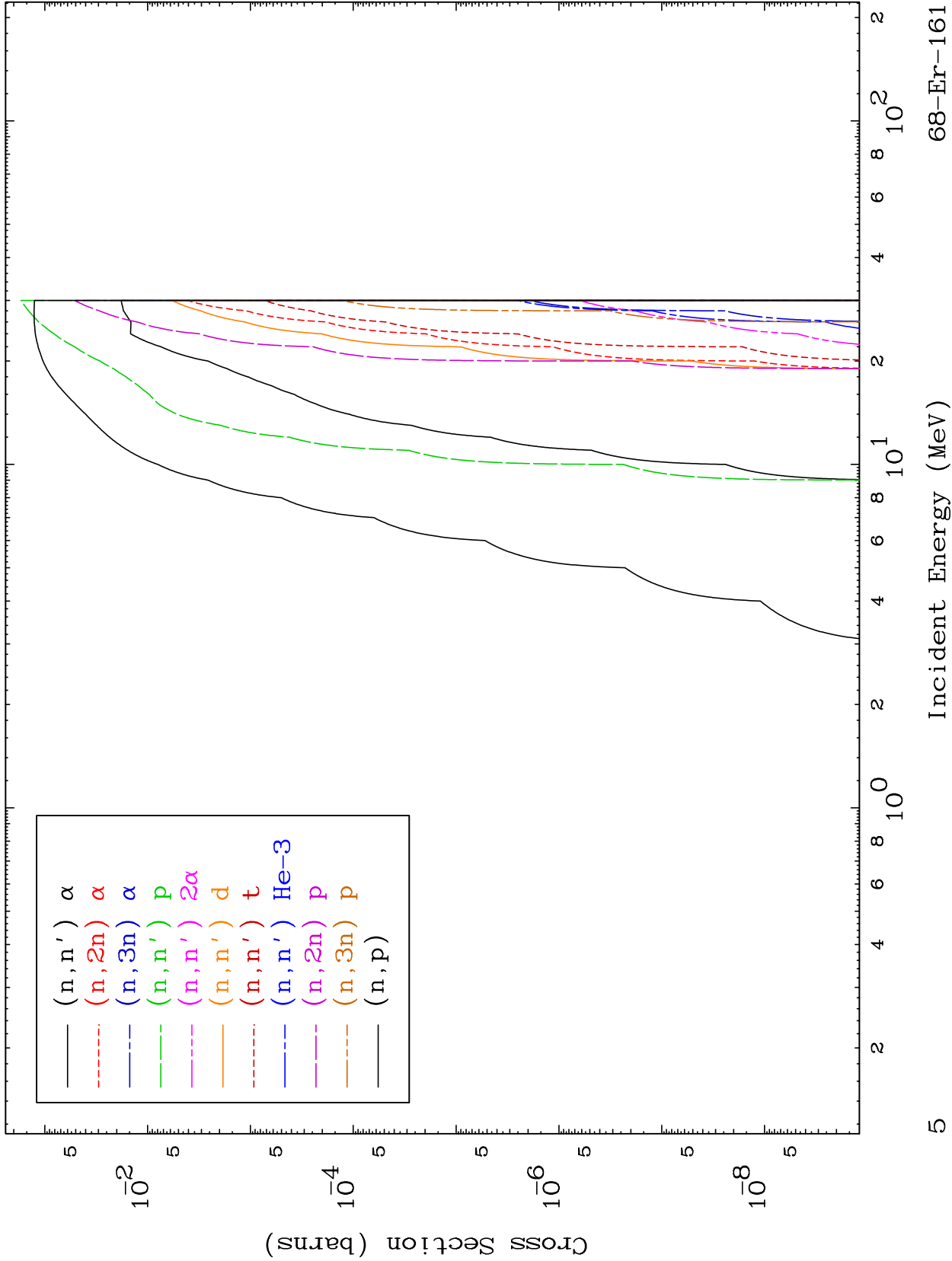
0 Kelvin Cross Sections

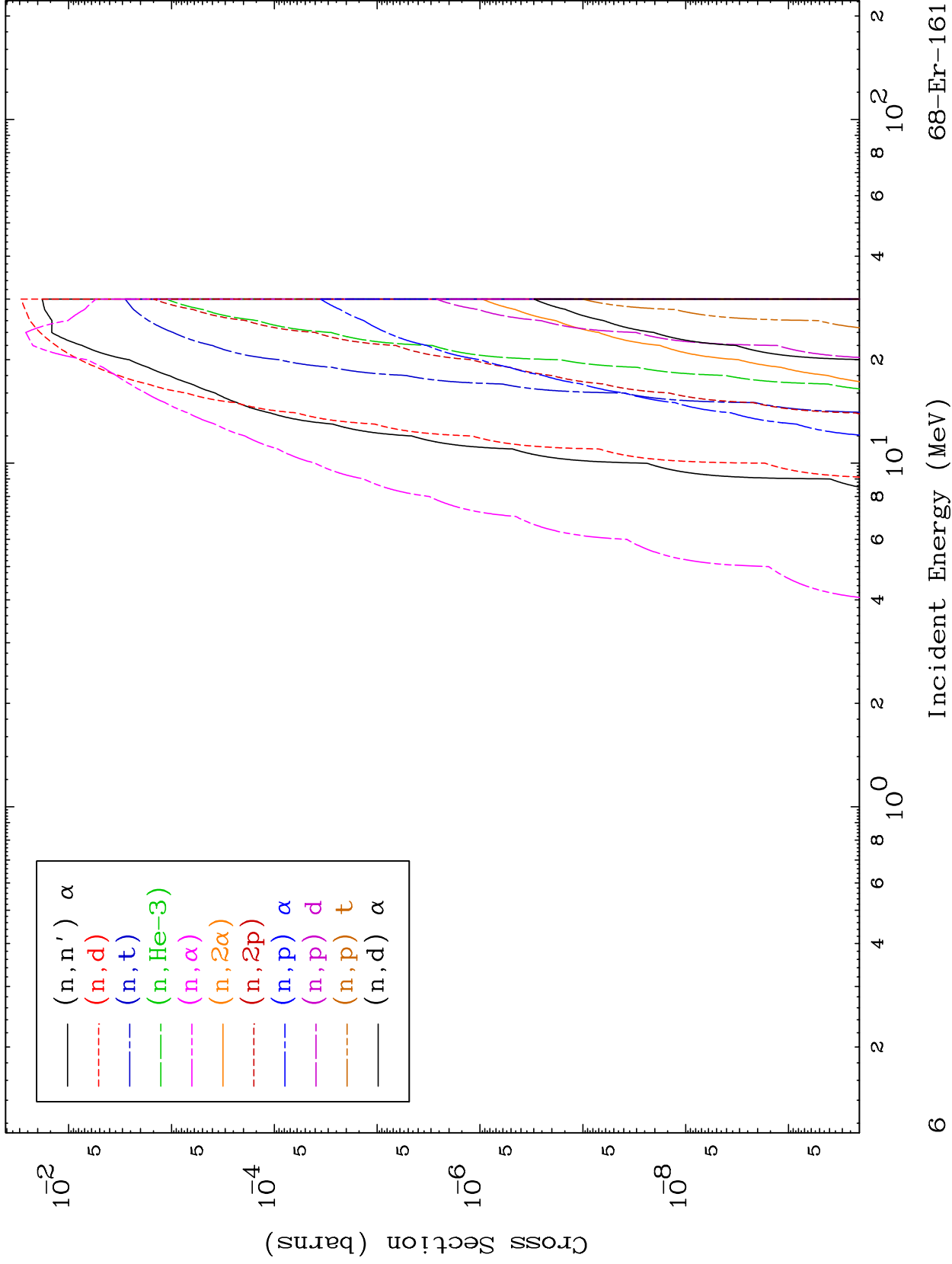








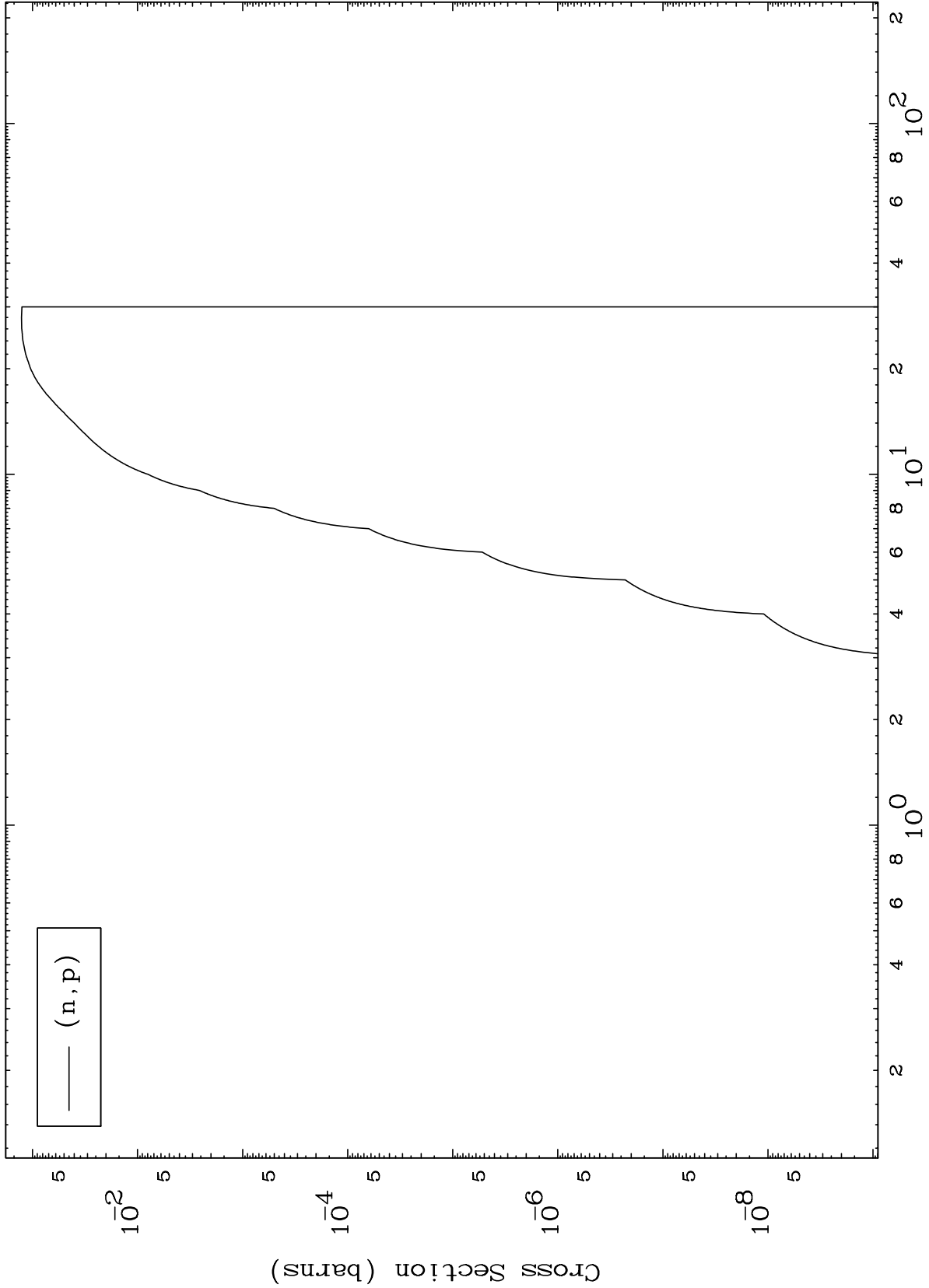




MAT 6822

68-Er-161

(p,p) Levels  
0 Kelvin Cross Sections



68-Er-161

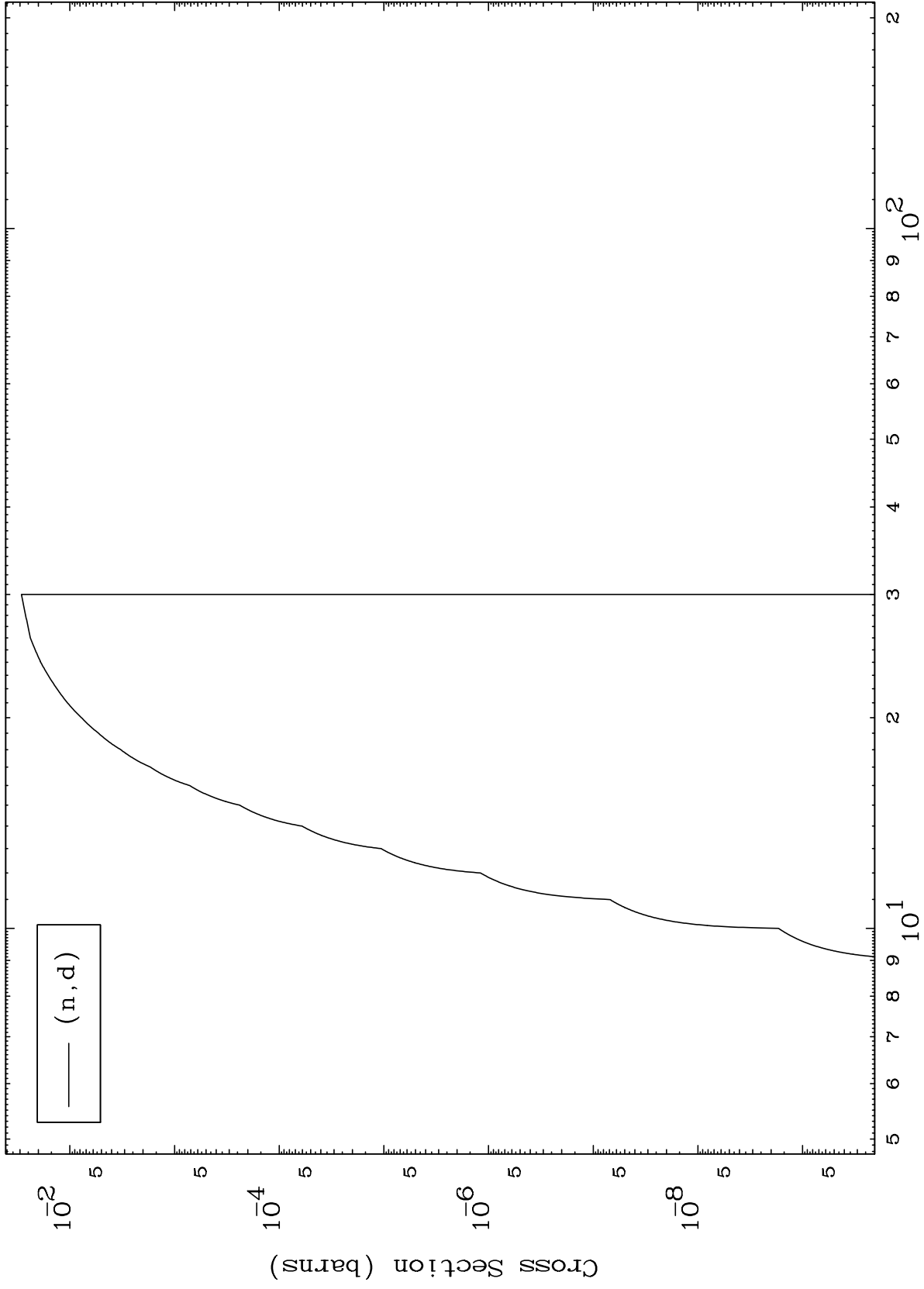
Incident Energy (MeV)



MAT 6822

68-Er-161

(p,d) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

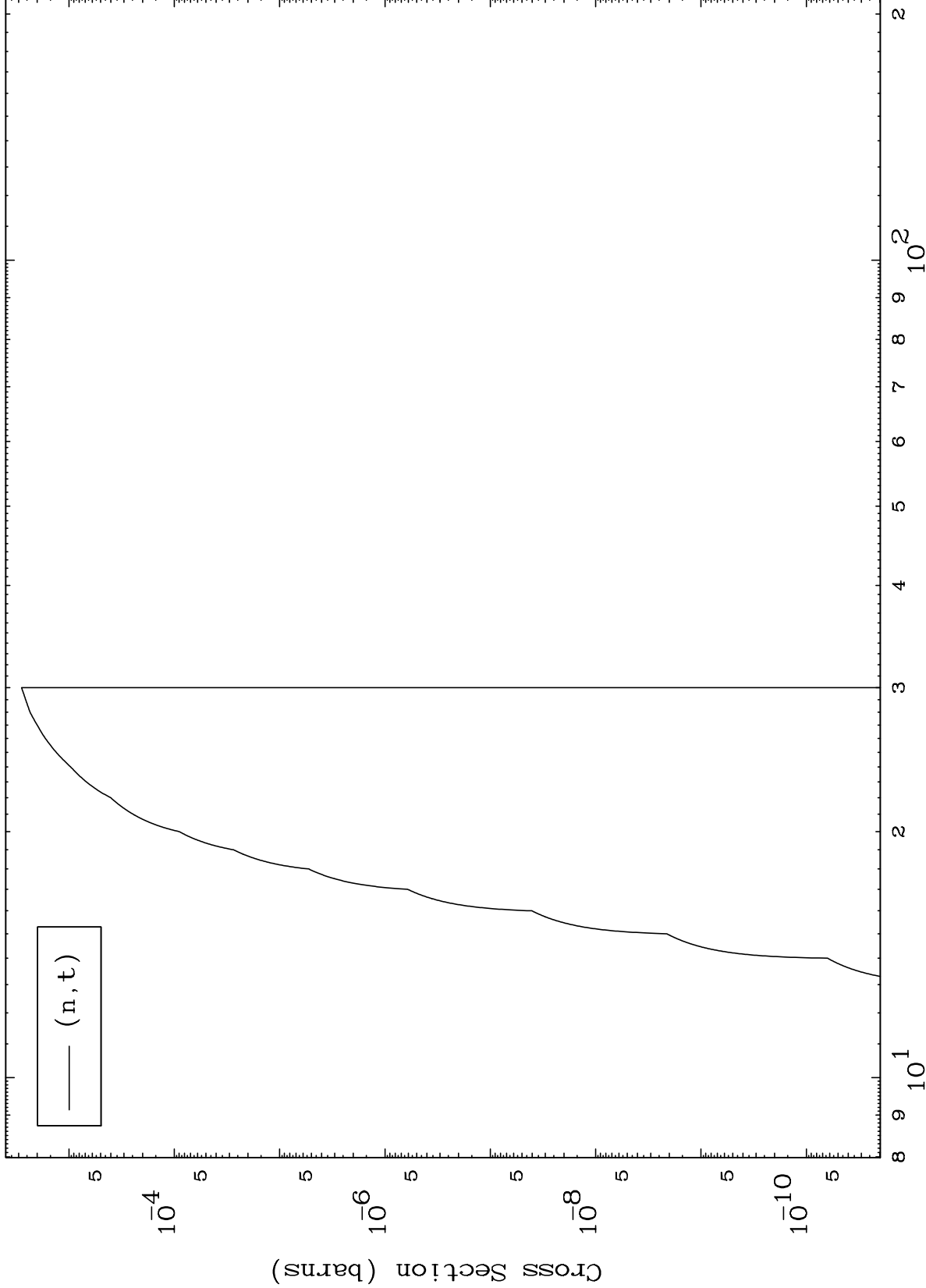
68-Er-161

MAT 6822

(p,t) Levels

68-Er-161

0 Kelvin Cross Sections



(n,t)

9

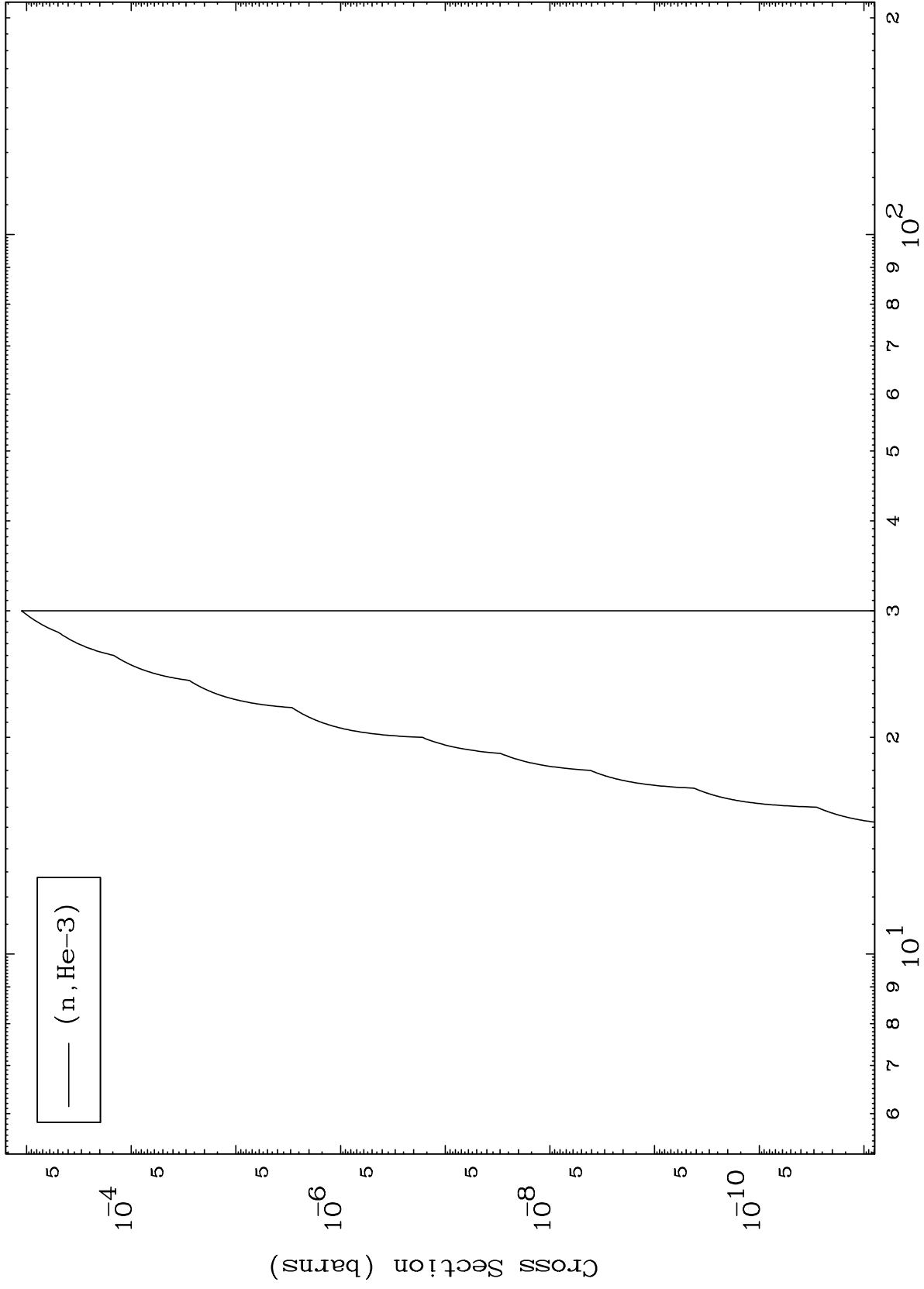
Incident Energy (MeV)

68-Er-161

MAT 6822

68-Er-161

(p,He3) Levels  
0 Kelvin Cross Sections



10

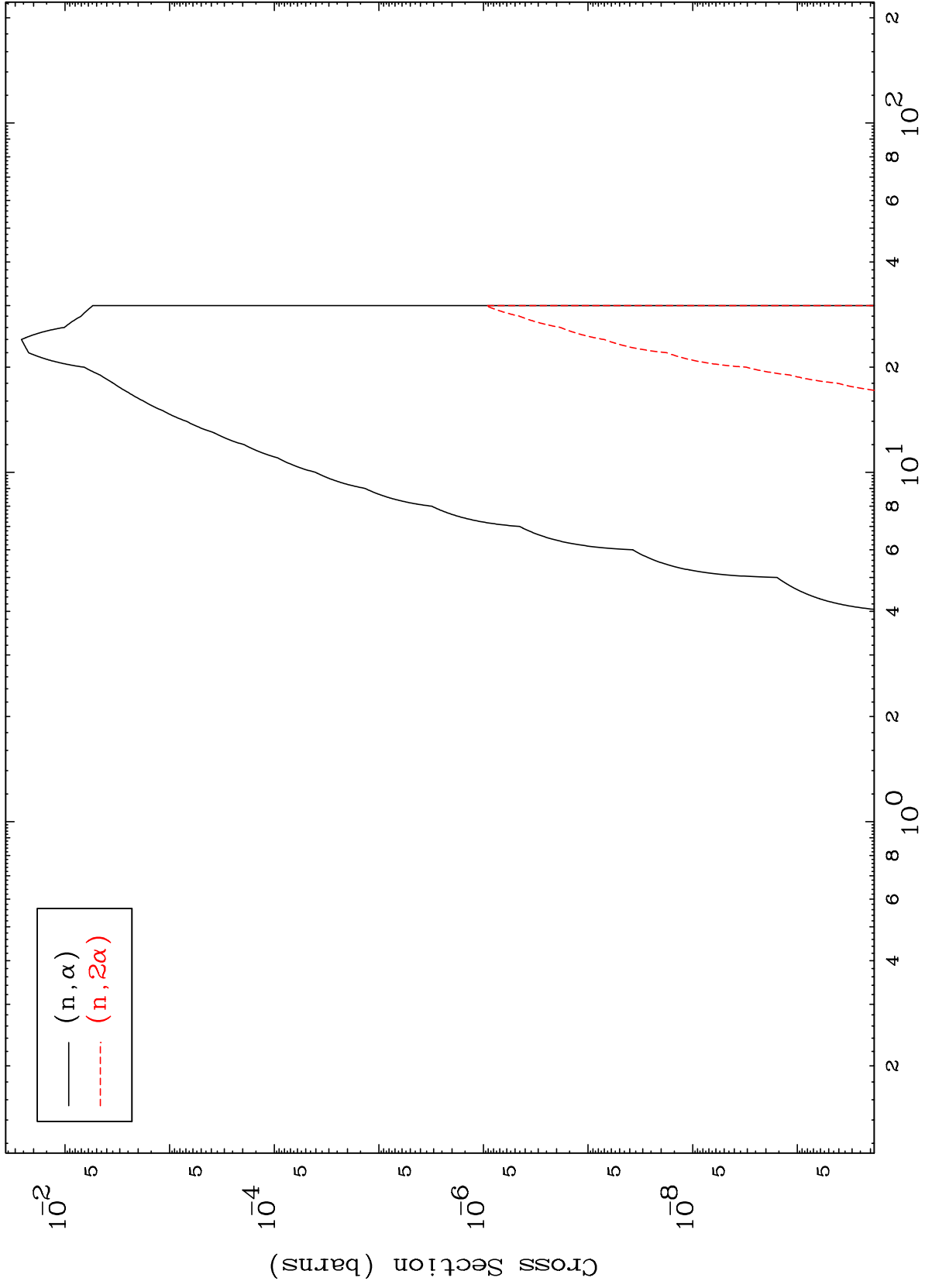
Incident Energy (MeV)

68-Er-161

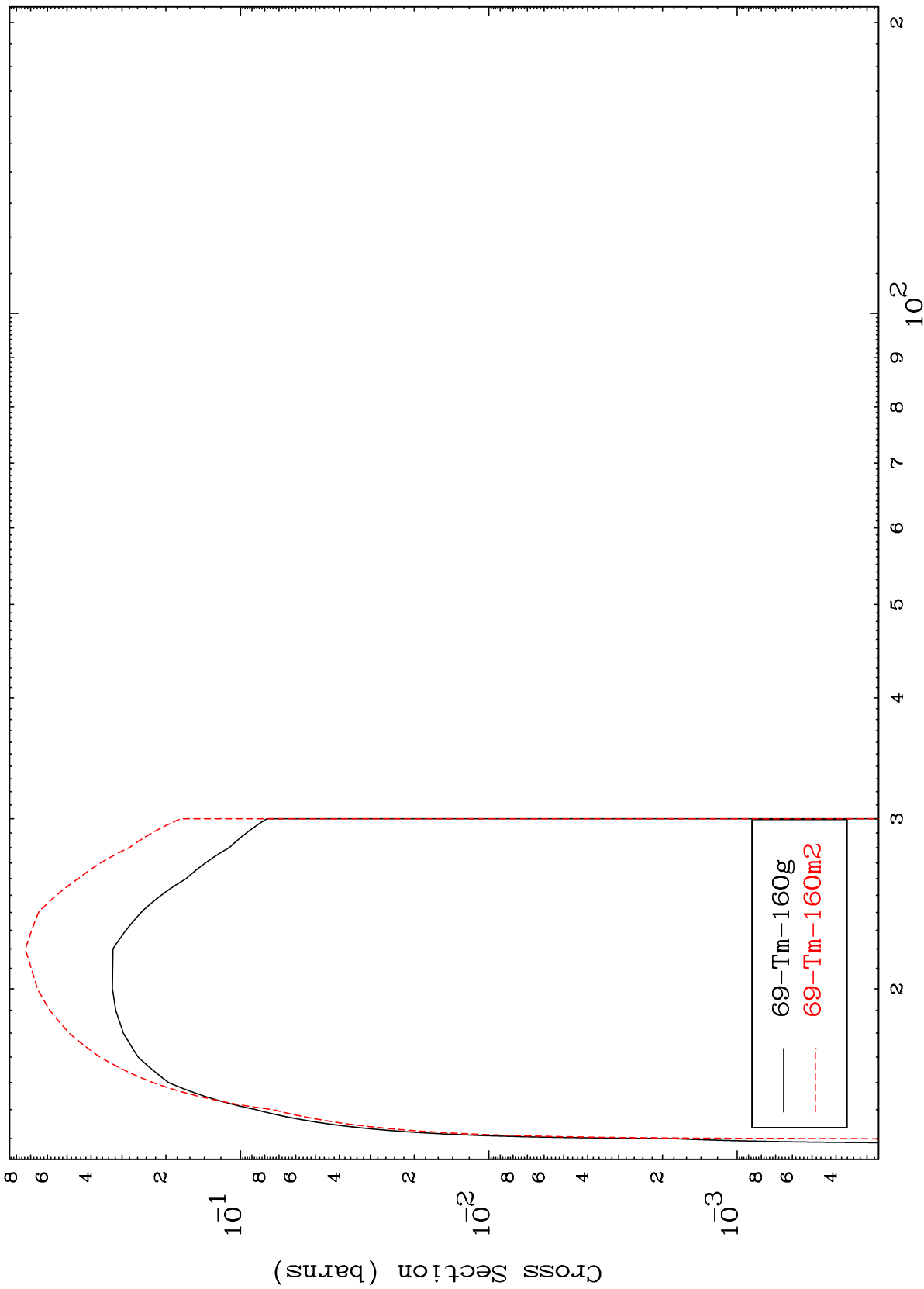
MAT 6822

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

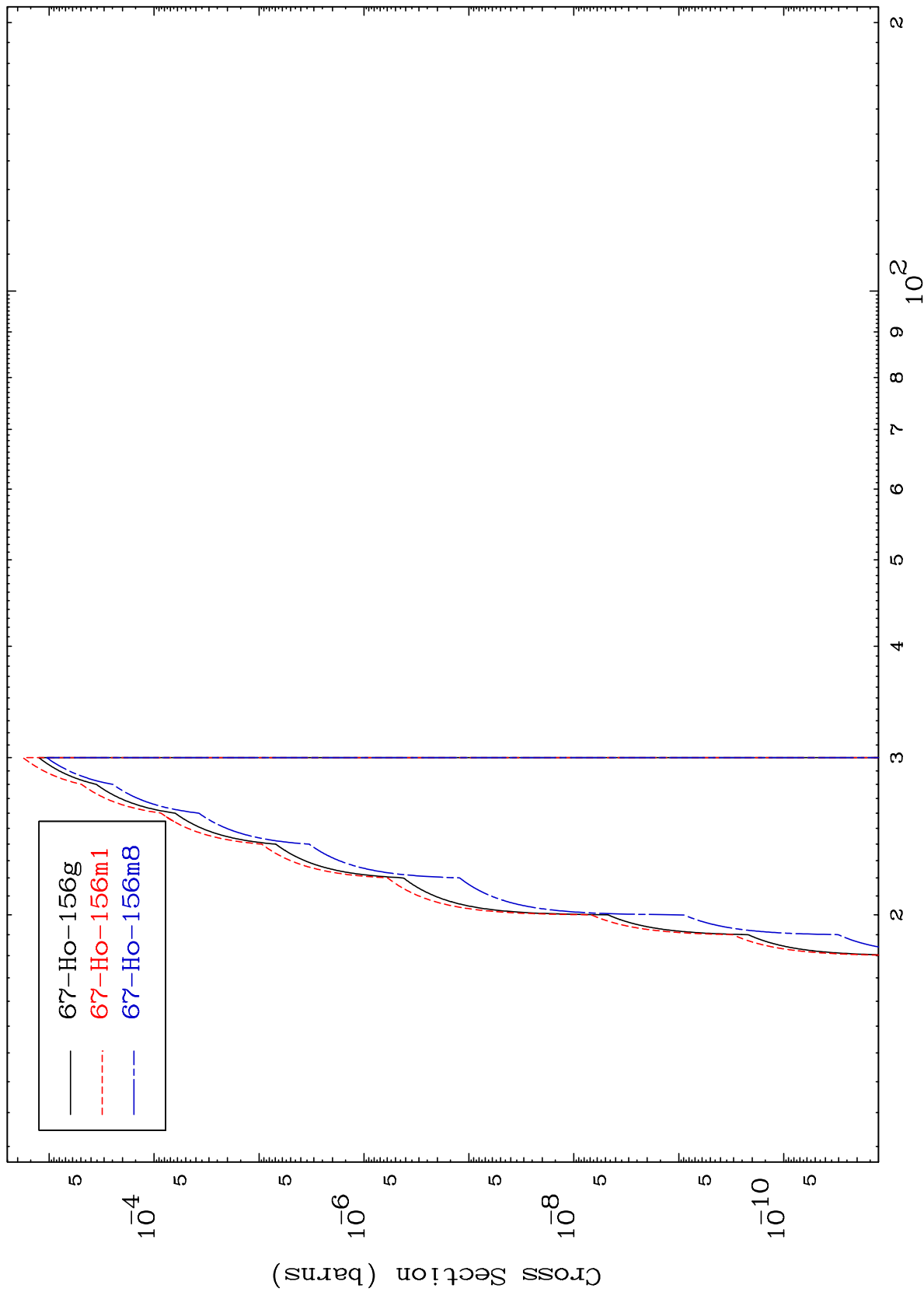
68-Er-161

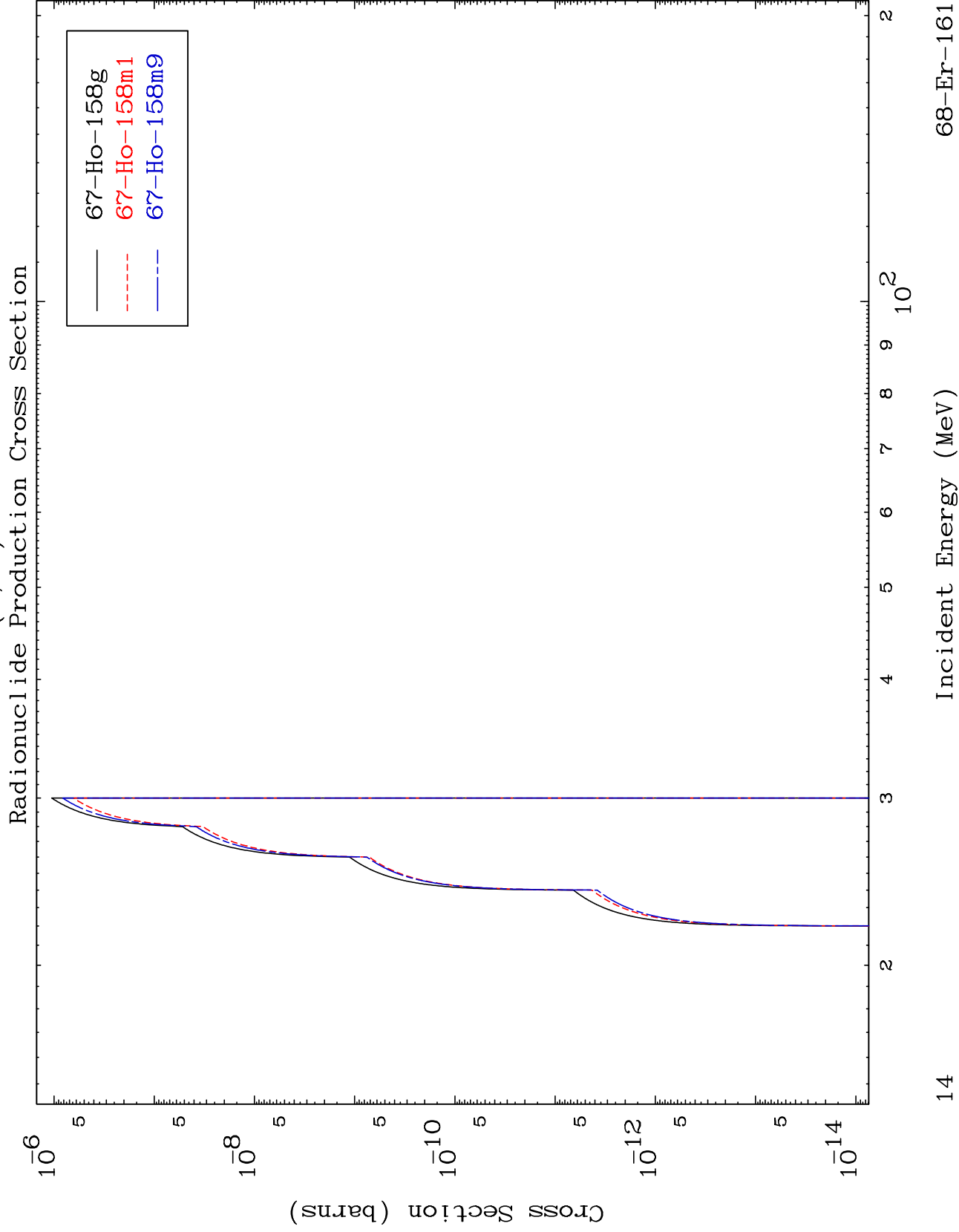


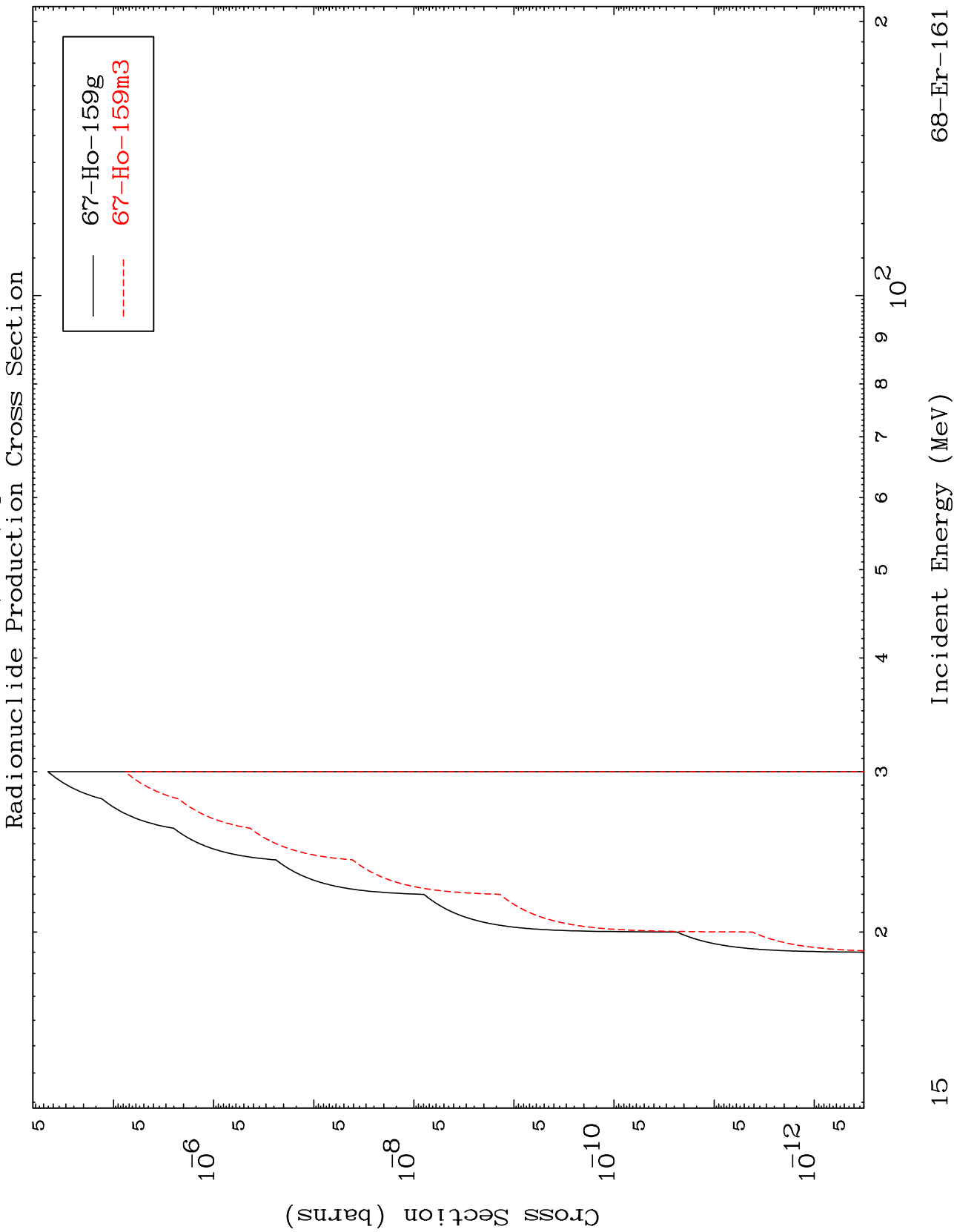
(n,2n)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section





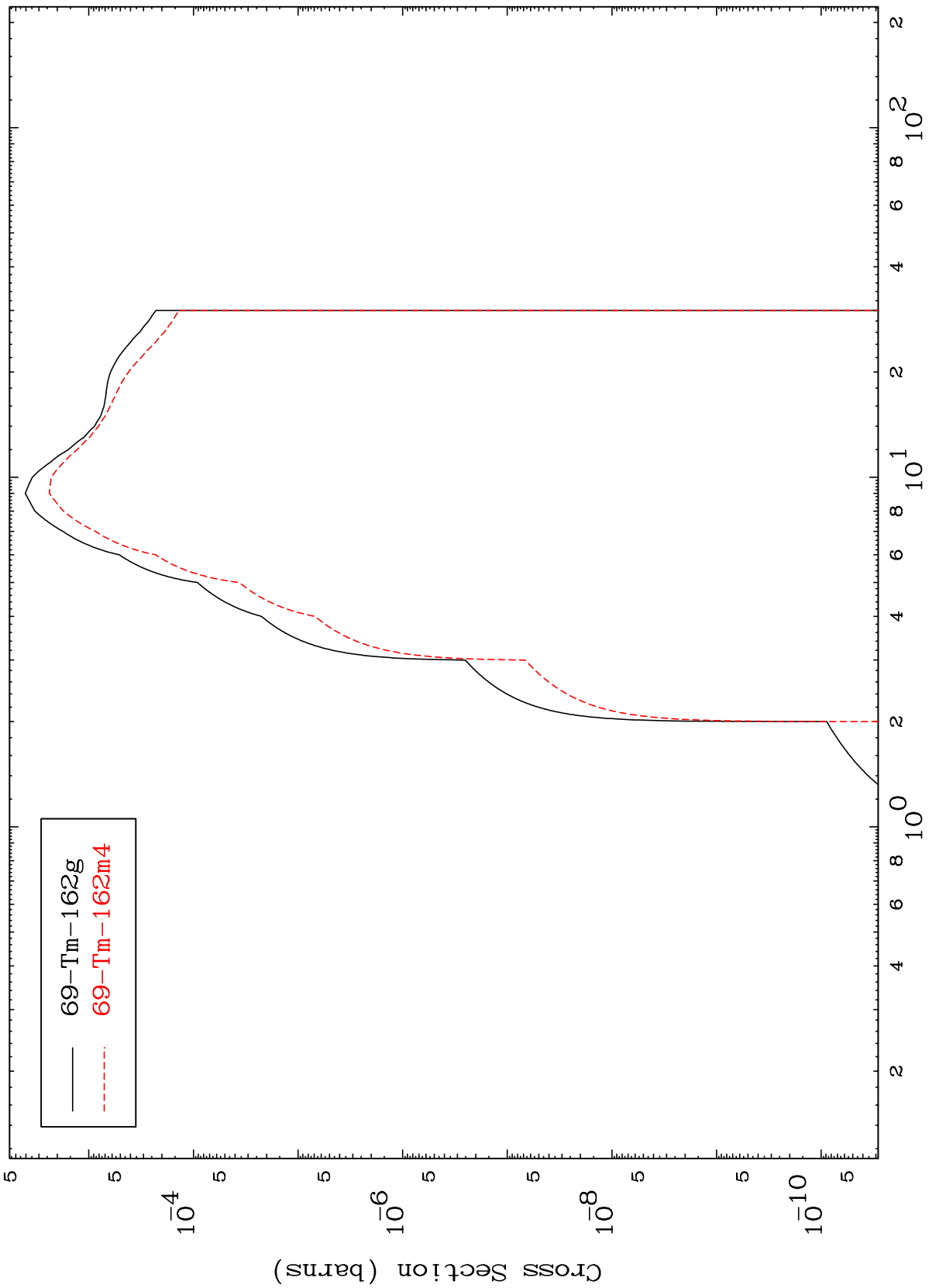




MAT 6822

68-Er-161

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 69-Tm-162g  
- - - 69-Tm-162m4

16

Incident Energy (MeV)

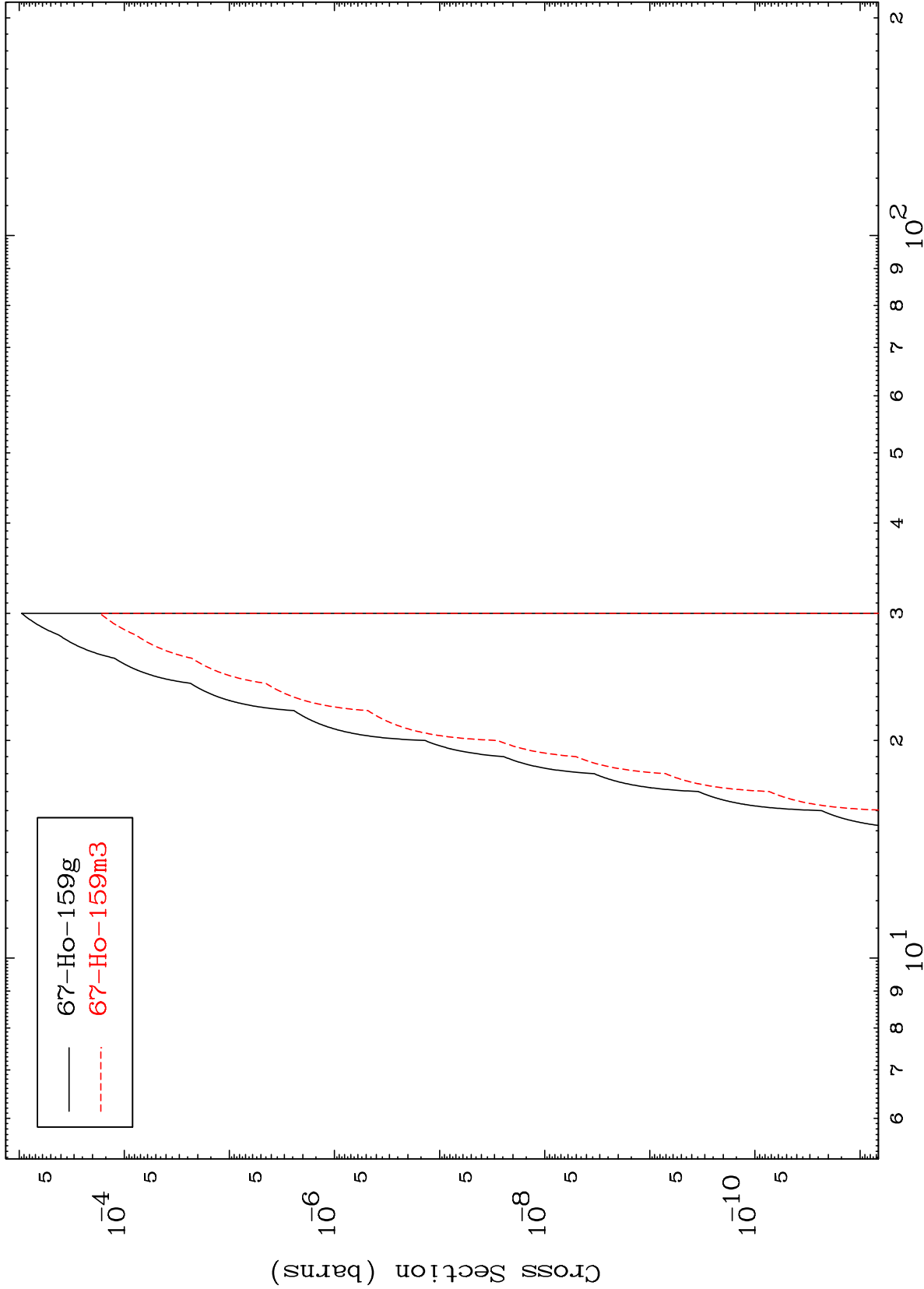
68-Er-161

MAT 6822

(n,He-3)

68-Er-161

Radionuclide Production Cross Section



67-Ho-159g  
67-Ho-159m3

17

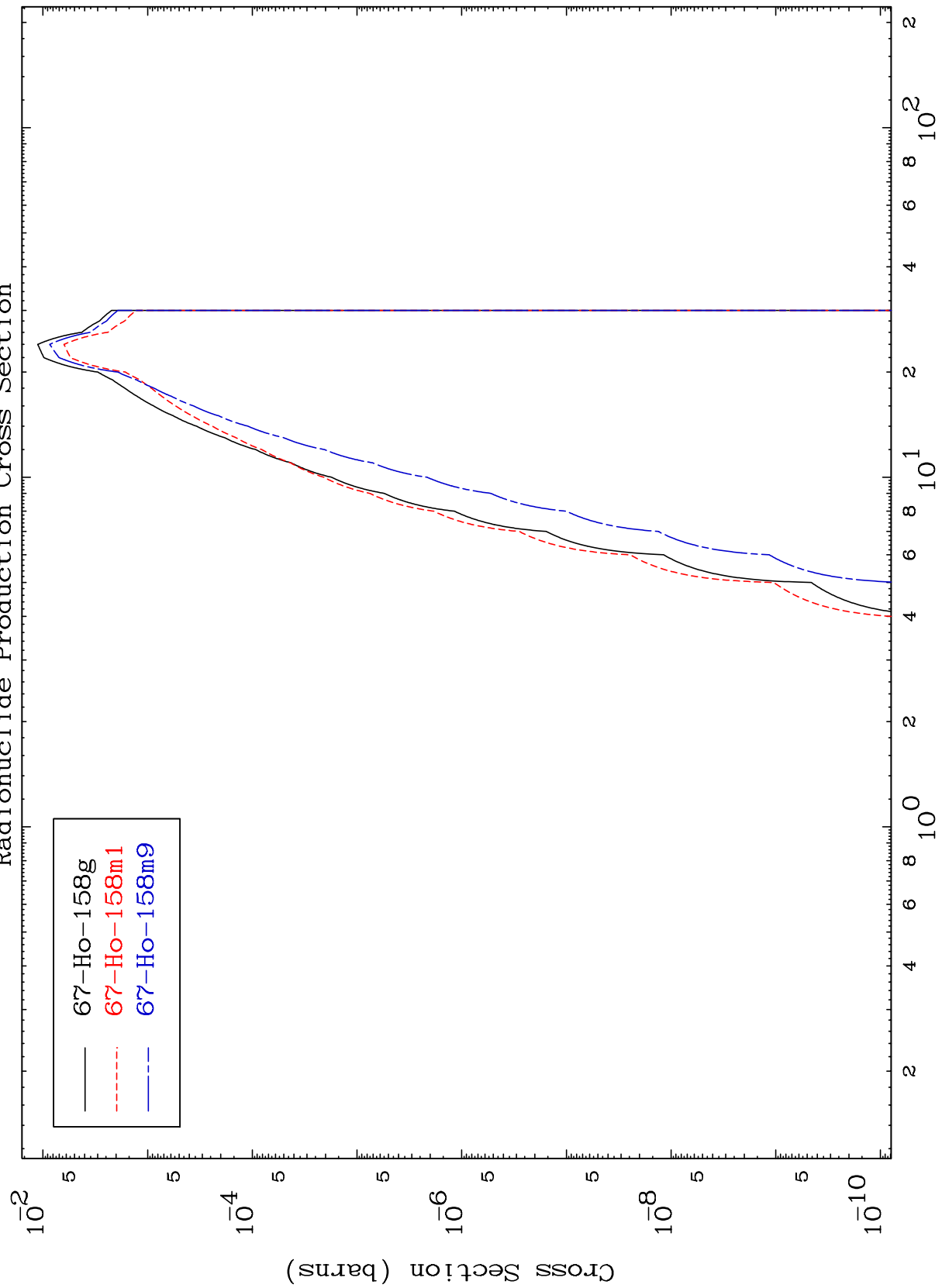
Incident Energy (MeV)

68-Er-161

MAT 6822

68-Er-161

Radionuclide Production Cross Section  
(n,  $\alpha$ )



18

68-Er-161

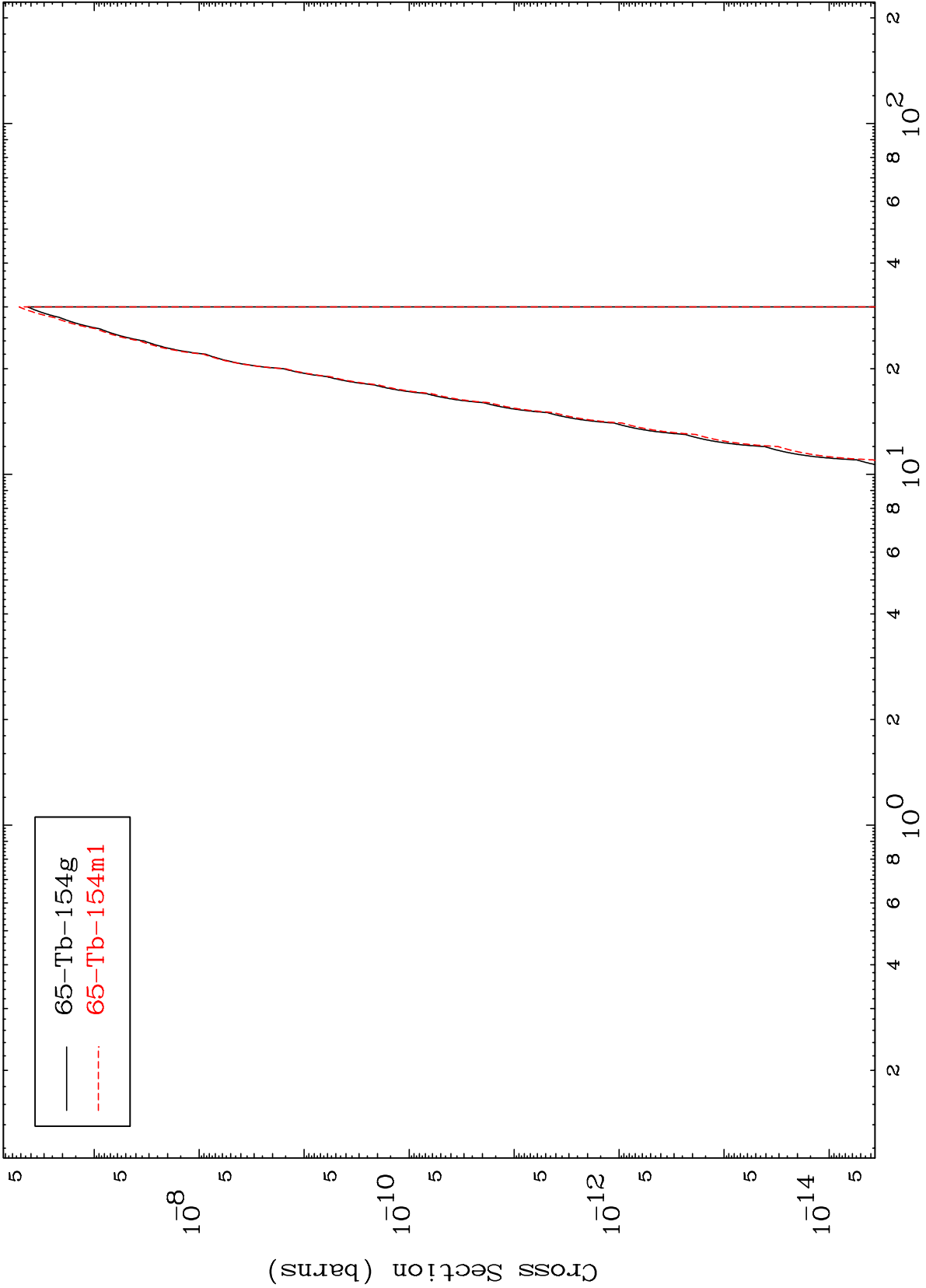
Incident Energy (MeV)

MAT 6822

(n,2α)

68-Er-161

Radionuclide Production Cross Section

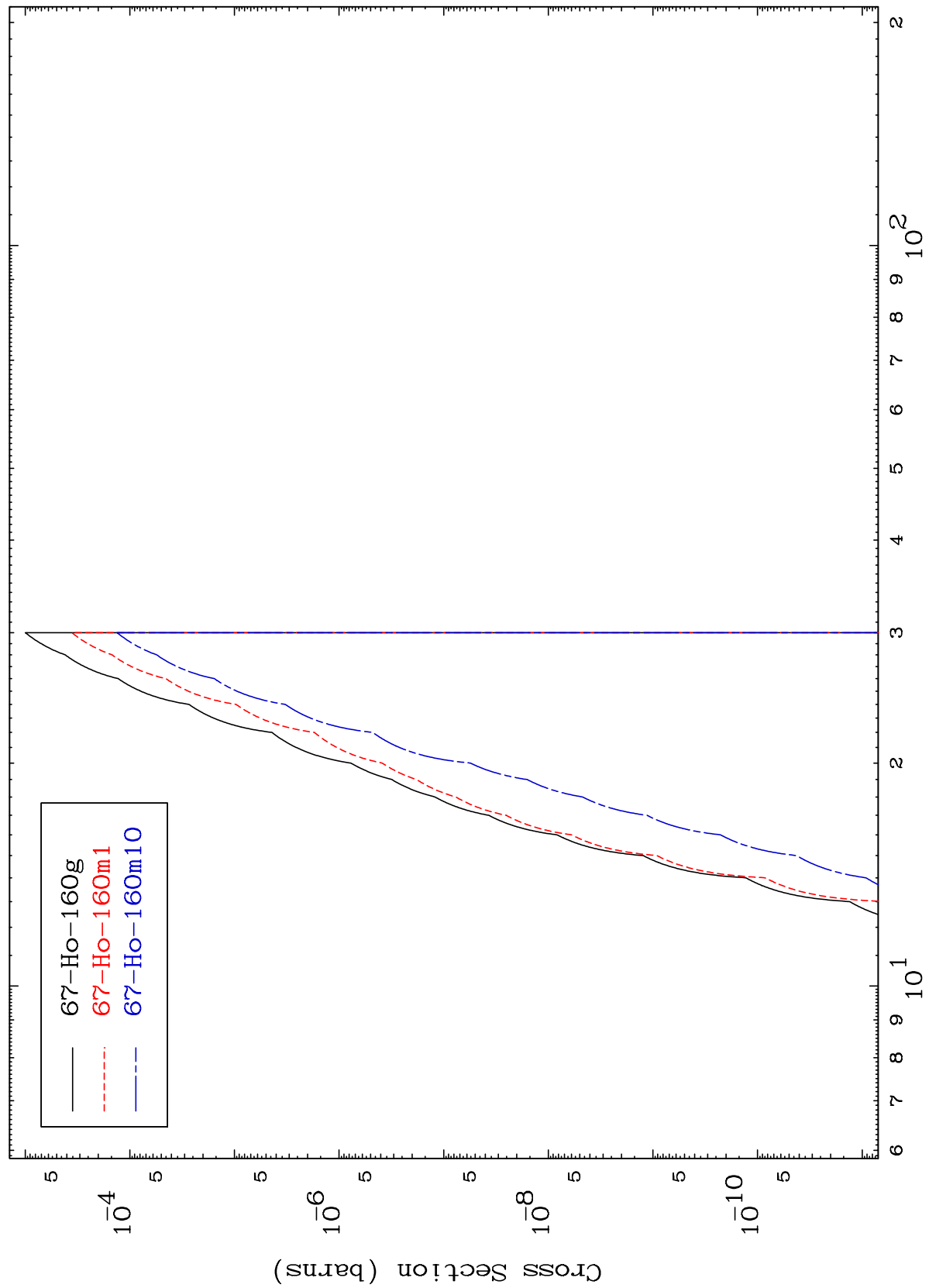


19

Incident Energy (MeV)

68-Er-161

(n,2p)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

